

• **True or false: (10)**

- | | |
|------|-------|
| 1) T | 6) F |
| 2) F | 7) T |
| 3) T | 8) T |
| 4) T | 9) T |
| 5) T | 10) F |

• **-Multiple choices: (8)**

- | | | |
|---------------|------------------|-------|
| 1) C | 8) C | 15) C |
| 2) A X | 9) C | |
| 3) C | 10) B | |
| 4) E | 11) A | |
| 5) D | 12) D | |
| 6) D | 13) B | |
| 7) B | 14) E X D | |

Review questions:

Q3, 6, 8 and 10 are to be answered in Chapter 2 Assignment

Q3] Functions of Each Component:

- **Input devices:** Hardware that enters data into the computer.
- **Output devices:** send information to the outside world.
- **CPU:** It's where all work happen inside it, from sorting tell calculations and works and known as the brain of the computer. **(2)**

Q4] The memory is where information and data are stored. RAM: Random Access Memory, it's used to store data and the programs that are accessed on the Central Processing unit.

Q5] Storage devices: Where data is stored or backed up in the computer, could be in many different forms or devices.

Q6]CPU and the way of its architecture ; acts as an enabler for timesharing and processing that goes on throw it . (1)

Q8] As to enable any old processor to have the ability to work on the new one.

Q9]

- **Output devices :**

1-printer

2-speakers

- **Input devices:**

1-mouse

2-Key board.

- **Function of the ROM: Instructions so as to load operating system and the BIOS.**
- **RAM: Random access memory which is used for a temporary period of time.**

Discussion questions

Q2) Speed is one of the most important qualities of any computer, High speed computers would make all your work faster and all the new software's that need a high speed work efficiently and properly.

If the computer was fast you would actually love working on it and trying different things out, unlike if it was slow it could decrease the amount of work you are willing to do, or even hate staying and waiting for all processes to happen.

Almost every new software needs a high speed access as for them to work, so it also

helps you to keep in update for the computer.

(4)